

ABSTRACT OF THE DISCLOSURE

SYSTEM AND METHOD FOR SEARCHABLE INSTANT MESSAGING CHAT REPOSITORIES USING TOPIC AND IDENTIFIER METADATA

A system and method for storing IM text in a repository where it can be searched by topic or participant based filters is disclosed. The repository may be a centralized database on the server side or it may be distributed in the client environment. The system comprises an IM Topic (IMT) program, an IM Filter (IMF) program, an IM save program (IMS), and an IM automatic alert (IMAL) program. The IMT program assigns topic tags to turns and topic shifts in the IM conversation. The IMF program searches the repository based on user selection of filters as well as full text search. There may be any number of topic tags. The IMS program automatically scans IM transcripts for topic tags and identifiers and saves transcripts or transcript segments that match pre-selected topic tags or identifiers to the repository. The IMAL program sends notifications and/or exports transcripts or transcript segments to pre-designated addresses when a match is made between a topic or identifier in a transcript and a pre-selected topic or identifier.